

Contact Info:

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Biographical sketch:

(Academic Degrees- Fellowships and Associations)

Alexandria university, Faculty of Engineering:

PHD of Architecture, October 2017 CGPA: 3.5

Title: energy

Alexandria university, Faculty of Finearts architecture department :

Masters of architecture, june 2011CGPA: 3.888 grade A-

Title: responsive building skin environmental efficiency (an appraisal using digital mock-up)

Alexandria University, Faculty of fine arts , architecture department .

Under graduate Studies:

Bachelor of Architecture 2005, Grade: V good with honor degree.

Position: 4th on Architecture department.

Graduation project: nuclear research center at the eastern desert (excellent).

<p>Publications:</p>	<p>1- “An Attempt to Enhance Daylighting in Educational Buildings Using Interactive Facades”, ”, 6th International Conference on sustainable development ICSD2018 & in The European Journal of sustainable development, Rome, Italy, From 12-13 September 2018. ISSN 2239-5938-2018</p> <p>2- • “Introducing the Rehabilitation policy in order to safeguard the built heritage. Case Study: El Masry Arabic Public Bathhouse (hammam) in Alexandria”, Conservation of Architectural Heritage (CAH)- 2nd edition, from 5-8 February 2018, Luxor-Aswan, Egypt.,</p> <p>3-“Exploring the Importance of Employing Bio and Nano-materials for Energy Efficient Buildings Construction” in the First international conference New trends for sustainable energy, Pharos University in Alexandria, Egypt, from 1-3 october2016 , ISSN:2357-0865</p> <p>4-“ • “Introducing Responsive Building Façade in Egypt Efficiency and Sustainability” 117th international conference on civil and architectural Engineering, from 4-5 January, Frankfurt, Germany., ISSN 2321-9009-2017</p>
<p>Academic Research Interests:</p>	<p>1- Interactive architecture responsive architecture , algorithmic design , sustainability, energy efficiency , energy modeling</p>